

CONTENTS SERVING CENTER FOR EMBEDDING WATERMARK IN CONTENTS 4

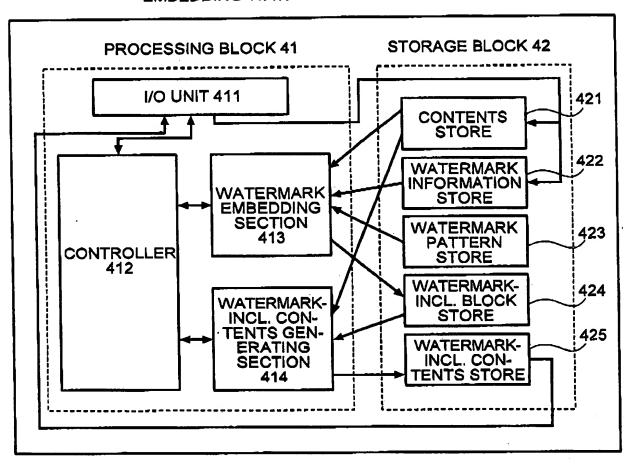


FIG.3

CONTENTS SERVING CENTER FOR

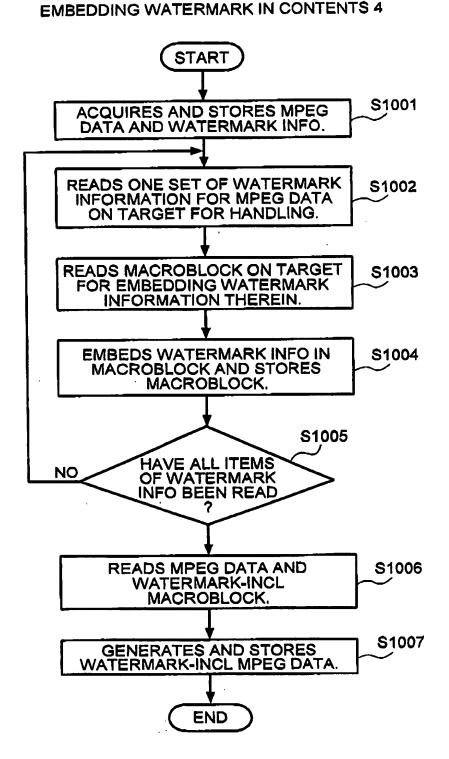
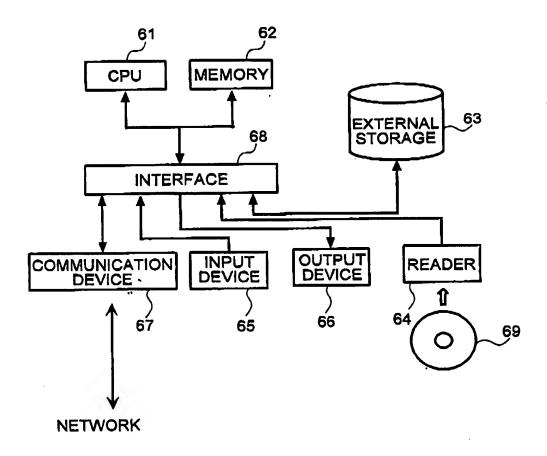


FIG.4

WATERMARK INFORMATION STORE 422

4221	4222 رسم	4223	4224 ·
Contents No.	Macro block No.	Control info	Level Info
No. ****	No. *****	Smoothing	User level: Underage
	No. *****	Smoothing	User level: Underage
	No. *****	Smoothing	Region level: country A
		Mosaic	Region level: country B
	·	Solid black	Region level: country C
	No. *****	Smoothing	Distributor level: Public
	No. *****	Smoothing	Distributor level: Public
No. ***	No. ***	Mosaic	User level: Student
	No. ***	Mosaic	User level: Student
	No. ***	Mosaic	User level: Student
		-	

FIG.5



CONTENTS DISTRIBUTION CENTER 1

TRANSMISSION 13
SECTION 13
DIGITAL BROADCAST 12
SIGNAL
GENERATOR
SECTION DATABASE

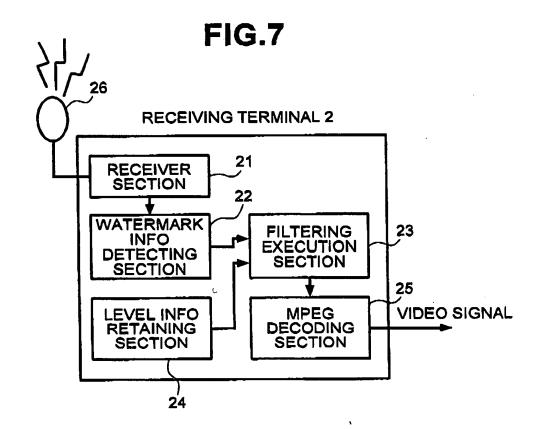
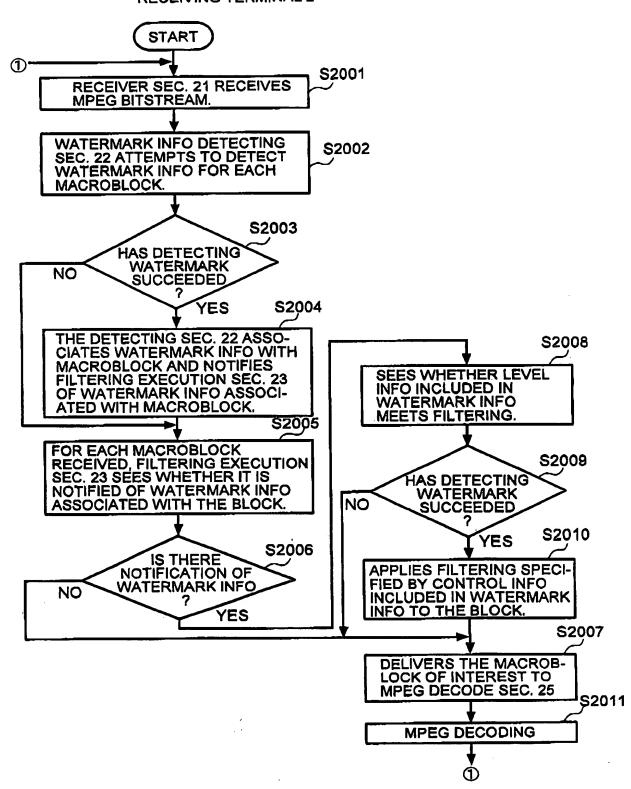


FIG.8

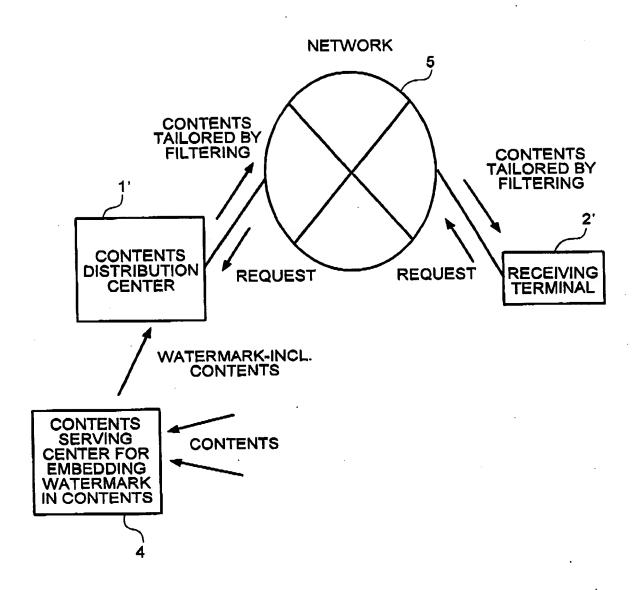
RECEIVING TERMINAL 2

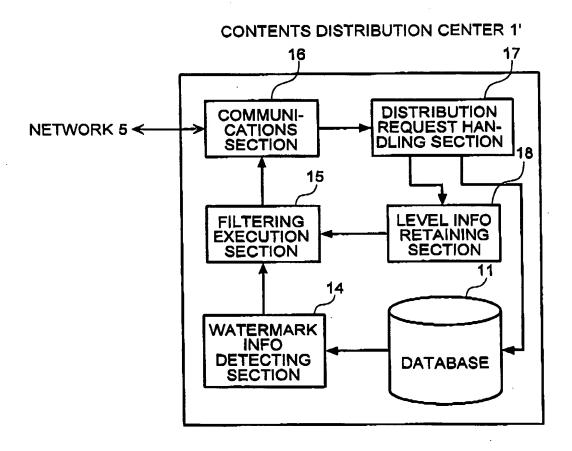


LEVEL INFORMATION RETAINING SECTION 24

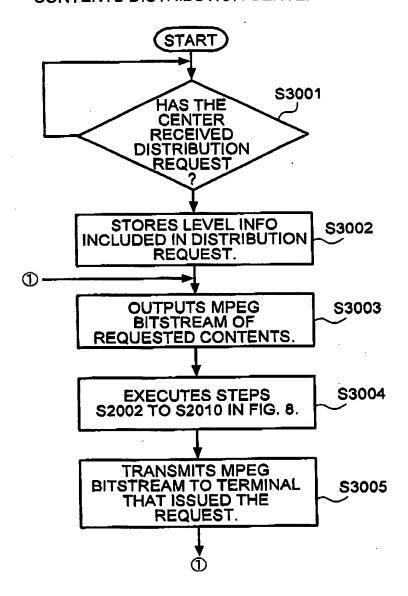
Contents user ID	*****
Age of user	Underage
Social position of user	Student
Region on target of marketing	Japan
Contents distributor ID	****

FIG.10





CONTENTS DISTRIBUTION CENTER 1'



*

FIG.13

RECEIVING TERMINAL 2'

